Uncontrolled Copy APPD ECO REV BY DATE DATE CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR A. ESCOBAR 10-16-2012 10-16-2012 0028999 R. RASCON PERFORMANCE AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES END PLAY .005[.13] MINIMUM - .040[1.02] MAXIMUM MAXIMUM SHAFT RUN OUT .001[.03] PER INCH MAXIMUM RUN OUT NOT TO EXCEED .010[.25] TOP OF NAMEPLATE (ADHESIVE) 3.750±.060 [95.25±1.52] $($\phi 5.000)$ 5MFD 270VAC -(WELD SEAM) - $[(\emptyset 127.00)]$ 2.250±.040 5.080±.080 CAPACITOR [57.15±1.02] [129.03±2.03] REMOVABLE OIL PLUG (.470)EACH END 1 NAMEPLATE AT -(1 EACH END) [(11.94)](1.300)210' FROM 0' [(33.02)](.500)[(12.70)]VENTS - $3.100 \pm .030$ EACH END -LEAD BUSHING [78.74±.76] $\phi.44\pm.01[\phi11.2\pm.3]$ HOLES ON A 10.18±.05[258.6±1.3] BOLT CIRCLE 120°±2° APART AS SHOWN (1.560) ACROOS \circ (%) [(39.62)]FLATS 3.530 **BLACK** .453±.005 [89.66] 12.00±1.00 [11.50±.13] MAX. [304.8±25.4] ø.28±.01[ø7.1±.3] HOLES IN RUBBER .5000^{+.0000} .0004 GROMMET ON A RING TERMINAL FOR 9.00±.05[228.6±1.3] .25[6.4] SCREW ON 16 12.700+.000 BOLT CIRCLE 120±2 GAUGE .03[.8] APART AS SHOWN INSULATION 105°C (.859) GREEN/YELLOW (21.83)] LEAD GROUND ON LEAD END BUSHING (30)CONN LABEL ON SLEEVING 26.00±1.00 **APPROXIMATELY** [660.4±25.4] CONNECTION LABEL (30°) 2.00[50.8] FROM 63T7433-259 MOTOR 30.00 ± 1.00 AMP TERMINAL #61118-1 ON 18 [762.0±25.4] GAUGE .03[.8] INSULATION 125°C ROT: CCWLE-CWSE CROOS-LINKED POLYETHYLENE LEADS SCHEMATIC-91 NAMEPLATE DATA: - MOTOR VINYL LOW (RD) Tipp City, OH SLEEVING Century• THERMALLY PROTECTED MED LOW (OG) SER. DATE & PO# PLT LTR MOD DE3E243N' STK NO. 799 HZ 60 AMPS VOLTS 115 RPM 1000 PH1 SHIP SEPARATE IN INDIVIDUAL PACK: AO ← ROTATION ← MED (BU) INS CL B AMB 40°C HP 72T7176A-36 BAG ASSEMBLY BRG SLV ASSEMBLED IN MEXICO WH-COM BK-HI 2.6A 1/8HP SHIP SEPARATE IN TRAY PACK: MED HI (YE) YE-MED HI 2.1A 1/10HP BU-MED 1.8A 1/15HP ELECTRICALLY PER 72T7177A-22 BAG ASSEMBLY OG-MED LOW 1.0A 1/20HP RD-LOW .7A 1/30HP SAMPLE S-4609E HI (BK) GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS

— STRAIGHTNESS REGAL-BELOIT CORPORATION (RBC) J.M.RAMIREZ 06-22-2011 PROVIDES TECHNICAL ASSISTANCE TO REGAL REGAL-BELOIT CORPORATION OUR CUSTOMERS IN SEVERAL AREAS. -200-3 ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) S.JIMENEZ SINCE RBC DOES NOT RECEIVE ALL 06-22-2011 DESCRIPTION THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV H DATA CONCERNING THE USE AND MODEL-RFHP-42FR O ROUNDNESS (CIRCULARITY) APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE COM (WH) CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL—BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.—ALL RIGHTS RESERVED. OUTLINE PROFILE OF ANY SURFACE
OPROFILE OF ANY LINE
RUNOUT APPLICATION MUST BE DETERMINED BY THE CUSTOMER. CAP (BR) DWG NO 799 # TRUE POSITION
OCONCENTRICITY DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY. SHEET 1 AUX (BR) ASME Y14.5M 1994 4

Uncontrolled Copy REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: EL CLIENTE ES UNICAMENTE RESPONSABLE POR EL 10-16-2012 10-16-2012 0028999 A. ESCOBAR R. RASCON DESEMPEÑO DEL MOTOR Y APLICACIONES APROPIADAS PARA SU USO JUEGO AXIAL .005[.13] MINIMO - .040[1.02] MAXIMO OSCILACION MAXIMA DE FLECHA .001[.03] POR PULGADA LA OSCILACION MAXIMA NO DEBE EXCEDER .010[.25] PARTE SUPERIOR DE PLACA DE DATOS 3.750±.060 (ADHESIVA) [95.25±1.52] $($\phi 5.000)$ (COSTURA DE -CAPACITOR $[(\emptyset 127.00)]$ 2.250±.040 5.080±.080 5MFD 270VAC SOLDADURA) [57.15±1.02] [129.03±2.03] TAPON REMOVIBLE DE (.470)ACEITE PLACA DE DATOS A -[(11.94)](1 EN CADA LADO) (1.300)210' DESDE 0' [(33.02)](.500)[(12.70)]VENTILAS EN- $3.100 \pm .030$ AMBOS LADOS -BUJE DE CABLES [78.74±.76] $\phi.44\pm.01[\phi11.2\pm.3]$ BARRENOS EN UN 10.18±.05[258.6±1.3] ČIRCULO DĒ PERNOS 120°±2° (1.560) A TRAVES DE \circ' [(39.62)]LOS PLANOS DE SEPARACION COMO SE MUESTRA 3.530 **NEGRO** .453±.005 [89.66] 12.00±1.00 [11.50±.13] MAX. [304.8±25.4] ø.28±.01[ø7.1±.3] BARRENOS EN ANILLO .5000^{+.0000} .0004 PROTECTOR EN UN TERMINAL DE ANILLO PARA TORNILLO DE 9.00±.05[228.6±1.3] 12.700+.000 CIRCULO DE PERNOS .25[6.4] EN CALIBRE 16 120±2° DE SEPARACION .03[.8] AISLAMINETO (.859) COMO SE MUESTRA 105°C (21.83)] BUJE DE VERDE/AMARILLO A CABLE (30°) TIERRÁ EN LADO DE ______ ETIQUETA DE LOS CABLES CONEXION EN 26.00±1.00 MANGA [660.4±25.4] ETIQUETA DE CONEXION APROXIMADAMENTE (30)63T7433-259 2.00[50.8] DESDE 30.00 ± 1.00 TERMINAL AMP #61118-1 EN EL MOTOR [762.0±25.4] CABLES CALIBRE 18 .03[.8] ROT: CCWLE-CWSE AISLAMIENTO 125°C DIAGRAMA-91 CABLES CRUZADOS DE POLIETILENO PLACA DE DATOS: - MOTOR MANGA DE LOW (RD) Tipp City, OH VINYL Century• THERMALLY PROTECTED MED LOW (OG) SER. DATE & PO# PLT LTR MOD DE3E243N' STK NO. 799 HZ 60 AMPS VOLTS 115 RPM 1000 PH1 ENVIAR POR SEPARADO EN EMPAQUE AO ← ROTATION ← MED (BU) INS CL B AMB 40°C HP INDIVIDUAL: ENSAMBLE DE BOLSA BRG SLV ASSEMBLED IN MEXICO 72T7176A-36 WH-COM BK-HI 2.6A 1/8HP ENVIAR POR SEPARADO EN CHAROLA MED HI (YE) YE-MED HI 2.1A 1/10HP BU-MED 1.8A 1/15HP ELECTRICAMENTE DE ACUERDO A LA EMPACADA: ENSAMBLE DE BOLSA OG-MED LOW 1.0A 1/20HP RD-LOW .7A 1/30HP MUESTRA S-4609E 72T7177A-22 DIBUJADO POR: J.M.RAMIREZ HI (BK) CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

| PLANICIDAD | RECTITUD | REGAL-BELOIT CORPORATION (RBC) 06-22-2011 PROVEE ASISTENCIA TECNICÀ A REGAL REGAL-BELOIT CORPORATION UESTROS CLIENTES EN VARIAS AREAS. APROBADO POR: -200-3 S.JIMENEZ DESDE QUE RBC NO RECIBE TODOS 06-22-2011 PERPENDICULARIDAD (A ESCUADRA)
PARALELISMO DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: H LOS DATOS EN RELACION AL USO Y A TERCER ANGULO MODEL-RFHP-42FR // PAKALELISMU
O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD
O PERFIL DE CUALQUIER SUPERFICIE
O PERFIL DE CUALQUIER LINEA
// VARIACION LA APLICACION DEL MOTOR, LA DE PROYECCION APLICACION ADECUADA DEL MOTOR DEBE SER DETERMINADA POR EL COM (WH) OUTLINE CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
RECAL—BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS,
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE REGAL—BELOIT
CORPORATION. —TODOS LOS DERECHOS RESERVADOS. CAP (BR) CLIENTE. NUMERO DE DIBUJO: + POSICION REAL DIMENSIONES SIN TOLERANCIA SON © CONCENTRICIDAD = SIMETRIA DE REFERENCIA SOLAMENTE HOJA: 1 AUX (BR) ESCALA:NONE ASME Y14.5M 1994 4

Uncontrolled Copy 4 批准 0028999 A. ESCOBAR 10-16-2012 R. RASCON 10-16-2012 $3.750 \pm .060$ [95.25±1.52] (\$95.000)[(ø127.00)] 2.250±.040 [57.15±1.02] 5.080±.080 [129.03±2.03] (.470) [(11.94)] (1.300) [(33.02)] (.500)[(12.70)]3.100±.030 [78.74±.76] (1.560) \circ' [(39.62)] 3.530 .453±.005 [89.66] 12.00±1.00 MAX. [11.50±.13] [304.8±25.4] .5000+.0000 .0004 12.700+.000 [(21.83)] 26.00±1.00 [660.4±25.4] (30°) 30.00 ± 1.00 [762.0±25.4] ROT: CCWLE-CWSE LOW (RD) Tipp City, OH
THERMALLY PROTECTED **Century**• MED LOW (OG) 115 10 SER. DATE & PO# PLT LTR MOD DE3E243N' STK NO. 799 VOLTS 115 HZ 60 AMPS RPM 1000 AO ← ROTATION ← MED (BU) INS CL B AMB 40°C HP BRG SLV ASSEMBLED IN MEXICO WH-COM BK-HI 2.6A 1/8HP MED HI (YE) YE-MED HI 2.1A 1/10HP BU-MED 1.8A 1/15HP OG-MED LOW 1.0A 1/20HP RD-LOW .7A 1/30HP HI (BK) REGAL-BELOIT CORPORATION | 绘图 J.M.RAMIREZ 06-22-2011 **REGAL-BELOIT CORPORATION** REGAL(RBC) 在个别领域为客户 S.JIMENEZ 06-22-2011 提供技术支持。鉴于RBC 图纸格式发布日期 11-11-2011 图纸格式版木 H 未收到任何涉及电机使用和 MODEL-RFHP-42FR 第三角投影 应用环境的数据, 电机的适用性 COM (WH) OUTLINE 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 由客户自己决定。 ↑ 线轮廓皮 ∮ 圆跳动 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 799 ◆ 位置度 ◎ 阿轴度 二 对称度 未注公差尺寸仅供参考。 复制、传播或作其他用途。--版权所有 AUX (BR) NONE ASME Y14.5M 1994 4